PUBLIC NOTICE CHECK LIST

PROJECT #: N-1276 PROJECT #: N-1143218

ATC/COC FINAL NOTICE (Minor Mod)
Send email to "OA-PublicNotices" containing the following: SUBJECT: Ingomar Packing Company, facility id N-1276, project # N-1143218, final notice BODY: Increase the number of startup hours of the boiler from 0.5 hr/day to 2 hr/day, (MinorMod)
DOCUMENTS REQUIRE:
Stamp current date on all letters
Mail <i>FINAL</i> Notice Letter to Applicant with the following attachments: \(\sqrt{FINAL} \) notice letter \(\sqrt{Invoice} \) \(\sqrt{FINAL} \) ATC = engineering evaluation and attachments
Email <i>FINAL</i> Public Notice package to EPA
Send <i>FINAL</i> Public Notice package to EDMS
Enter "Mail Date" onto project record.
Other Special Instructions (please specify):

Date Completed February 13, 2015/By Mark Schonhoff





February 13, 2015

Rick Sousa **Ingomar Packing Company** PO Box 1448 Los Banos, CA 93365

RE:

Final – Authority to Construct/Certificate of Conformity (Minor Mod)

Facility Number: N-1276 **Project Number: N-1143218**

Dear Mr. Sousa:

The Air Pollution Control Officer has issued the Authority to Construct permit to Ingomar Packing Company for an increase in the boiler startup time from 0.5 hour to 2 hours, at 9950 S. Ingomar Grade in Los Banos, CA.

Enclosed are the Authority to Construct permit and invoice for the engineering evaluation fees pursuant to District Rule 3010. The District's analysis of the proposal was sent to US EPA Region IX on December 30, 2014. No comments were received following the District's preliminary decision on this project.

Prior to operating with modifications authorized by the Authority to Construct, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Nick Peirce at (209) 557-6400.

Sincerely

Arnaud Marjollet

Director of Permit Services

AM:MJS

Enclosures

Gerardo C. Rios, EPA (w/enclosure) via email CC:

> Seved Sadredin **Executive Director/Air Pollution Control Officer**





Facility # N-1276 INGOMAR PACKING COMPANY P O BOX 1448 LOS BANOS, CA 93635

AUTHORITY TO CONSTRUCT (ATC) QUICK START GUIDE

- 1. Pay Invoice. Please pay enclosed invoice before due date.
- 2. Fully Understand ATC. Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
- 3. Follow ATC. You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
- 4. **Notify District**. You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department.
- 5. Source Test. Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source testing.htm for source testing resources.
- 6. **Maintain Records.** Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for 5 years.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

For assistance, please contact District Compliance staff at any of the telephone numbers listed below.

> **Seyed Sadredin** Executive Director/Air Pollution Control Officer

Northern Region 4800 Enterprise Way Modesto, CA 95356-8718 Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office) 1990 E. Gettysburg Avenue Fresno, CA 93726-0244 Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region 34946 Flyover Court Bakersfield, CA 93308-9725 Tel: 661-392-5500 FAX: 661-392-5585



Due Date

4/14/2015

Amount Due

\$1,784.00

Amount Enclosed

ATCFEE N1143218 1276 N109575 2/13/2015

RETURN THIS TOP PORTION ONLY, WITH REMITTANCE TO:

INGOMAR PACKING COMPANY P O BOX 1448 LOS BANOS, CA 93635

SJVAPCD 4800 Enterprise Way Modesto, CA 95356-8718

Thank You!



Facility ID N1276

Invoice Date 2/13/2015

Invoice Number

N109575

SJVAPCD Tax ID: 77-0262563

Invoice Type

Project: N1143218

INGOMAR PACKING COMPANY 9950 S INGOMAR GRADE LOS BANOS, CA 93635

PROJECT NUMBER: 1143218

APPLICATION FILING FEES **ENGINEERING TIME FEES**

TOTAL FEES

LESS PREVIOUSLY PAID PROJECT FEES APPLIED TO THIS INVOICE

PROJECT FEES DUE (Enclosed is a detailed statement outlining the fees for each

item.)

\$ 71.00 \$ 1,784.00 \$ 1,855.00

(\$71.00)

\$ 1.784.00

Late Payment (see Rule 3010, Section 11.0 Late Fees)

Postmarked

Total Due

After 4/14/2015 through 4/24/2015

\$ 1,962.40

After 4/24/2015

\$ 2,676.00

After 5/14/2015

Permits To Operate MAY BE

SUSPENDED

San Joaquin Valley Air Pollution Control District 4800 Enterprise Way, Modesto, CA 95356-8718, (209) 557-6400, Fax (209) 557-6475

San Joaquin Valley Air Pollution Control District

Invoice Detail

Facility ID: N1276

INGOMAR PACKING COMPANY 9950 S INGOMAR GRADE LOS BANOS, CA 93635

Invoice Nbr: Invoice Date:

N109575 2/13/2015

Page:

1

Application Filing Fees

Application Fee Project Nbr Permit Number Description 180 MMBTU/HR NATURAL GAS FIRED NEBRASKA MODEL 500D-100 \$71.00 N1143218 N-1276-18-2 BOILER EQUIPPED WITH A JOHN ZINK VARIFLAME BURNER, AN INDUCED FLUE GAS RECIRCULATION SYSTEM AND A HALDOR TOPSOE SELECTIVE CATALYTIC REDUCTION SYSTEM WITH AMMONIA INJECTION. MODIFICATION TO INCREASE THE STARTUP PERIOD TO 2 HOURS PER DAY.

Total Application Filing Fees:

\$ 71.00

Engineering Time Fees

Project Nbr	Quantity	Rate	Description	Fee
N1143218	17.5 hours	\$ 106.00 /h	Standard Engineering Time	\$ 1,855.00
			Less Credit For Application Filing Fees	(\$ 71.00)
			Standard Engineering Time SubTotal	\$ 1,784.00

Total Engineering Time Fees: \$1,784.00





AUTHORITY TO CONSTRUCT

PERMIT NO: N-1276-18-2

ISSUANCE DATE: 02/13/2015

LEGAL OWNER OR OPERATOR: INGOMAR PACKING COMPANY

MAILING ADDRESS:

P O BOX 1448

LOS BANOS, CA 93635

LOCATION:

9950 S INGOMAR GRADE LOS BANOS, CA 93635

EQUIPMENT DESCRIPTION:

180 MMBTU/HR NATURAL GAS FIRED NEBRASKA MODEL 500D-100 BOILER EQUIPPED WITH A JOHN ZINK VARIFLAME BURNER, AN INDUCED FLUE GAS RECIRCULATION SYSTEM AND A HALDOR TOPSOE SELECTIVE CATALYTIC REDUCTION SYSTEM WITH AMMONIA INJECTION. MODIFICATION TO INCREASE THE STARTUP PERIOD TO 2 HOURS PER DAY.

CONDITIONS

- This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District Rule 2201] Federally Enforceable Through Title V Permit
- Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
- The boiler shall be fired only on PUC-quality natural gas. [District Rules 2201 and 4320] Federally Enforceable Through Title V Permit
- The heat input into this unit shall not exceed 475,000 MMBtu during any one rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director/APCO

Arnaud Marjollet, Director of Permit Services

Northern Regional Office • 4800 Enterprise Way • Modesto, CA 95356-8718 • (209) 557-6400 • Fax (209) 557-6475

- 8. This boiler shall be equipped with a totalizing mass or volumetric fuel flow meter that measures the quantity of natural gas consumed per day (in cubic feet). The meter shall be maintained in proper operating condition at all times.

 [District Rule 2201] Federally Enforceable Through Title V Permit
- 9. The combined start-up duration shall not exceed 2 hours during any one day and shall not exceed 20 hours per calendar year. [District Rules 2201, 4305, 4306 and 4320]
- 10. NOx emissions during non-start-up periods shall not exceed 5 ppmvd @ 3% O2 or 0.0062 lb/MMBtu referenced as NO2. [District Rules 2201, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 11. NOx emissions during start-up periods shall not exceed 40 ppmvd @ 3% O2 or 0.048 lb/MMBtu referenced as NO2. [District Rules 2201, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 12. The NOx emission control system shall be brought fully online as soon as practical. [District Rules 2201, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 13. CO emissions during non-start-up periods shall not exceed 100 ppmvd @ 3% O2 or 0.074 lb/MMBtu. [District Rules 2201, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 14. CO emissions during start-up periods shall not exceed 400 ppmvd @ 3% O2 or 0.3 lb/MMBtu. [District Rules 2201, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 15. VOC emissions shall not exceed 0.004 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
- 16. SOx emissions shall not exceed 0.00285 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
- 17. PM10 emissions shall not exceed 0.0076 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
- 18. Ammonia (NH3) emissions shall not exceed 10 ppmvd @ 3% O2 over a 15 minute averaging period. [District Rule 2201] Federally Enforceable Through Title V Permit
- 19. The catalyst temperature shall be maintained at 350 degrees Farenheit, or higher, whenever the boiler is operated, except during start-up or shutdown periods. [40 CFR Part 64] Federally Enforceable Through Title V Permit
- 20. The catalyst temperature shall be monitored at least on a daily basis. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last week. Records must be maintained of the dates of non-operation to validate extended monitoring frequencies. [40 CFR Part 64] Federally Enforceable Through Title V Permit
- 21. Source testing to determine compliance with the NOx, CO and ammonia emission limits of this permit shall be conducted at least once every twelve months. After demonstrating compliance on two consecutive annual source tests, the unit shall be tested not less than once every thirty-six months. If the result of a 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve months. [District Rules 4305, 4306 and 4320]
- 22. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081, 7.1] Federally Enforceable Through Title V Permit
- 23. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 24. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 25. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit

- 26. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081, 7.3] Federally Enforceable Through Title V Permit
- 27. Source testing to measure NOx emissions shall be conducted using EPA Method 7E, EPA Method 19, or CARB Method 100. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 28. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 29. Stack gas oxygen (O2) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 30. Stack gas velocities shall be determined using EPA Method 2. [District Rules 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 31. During the 36-month source-testing interval, the owner/operator shall have unit tuned at least twice during each calendar year it operates. The tune-ups shall be four to eight months apart and shall be conducted by a technician that is qualified, to the satisfaction of the APCO. All tune-ups shall be conducted in accordance with the procedure described in Rule 4304 (Equipment Tuning Procedure for Boilers, Steam Generators, and Process Heaters). [District Rules 4306 and 4320] Federally Enforceable Through Title V Permit
- 32. If the unit does not operate throughout a continuous six-month period within a calendar year, only one tune-up is required for that calendar year. No tune-up is required for any unit that is not operated during that calendar year; this unit may be test fired to verify availability of the unit for its intended use, but once the test firing is completed the unit shall be shutdown. [District Rules 4306 and 4320] Federally Enforceable Through Title V Permit
- 33. The records necessary to show the required tune-ups were conducted shall be kept. [District Rule 4320]
- 34. A daily record of the duration of each start-up and shutdown period shall be kept. [District Rules 2201, 4306 and 4320] Federally Enforceable Through Title V Permit
- 35. A record of the fuel usage of this unit, on a 12 month rolling total basis shall be kept. The record shall be updated at least once every calendar month. [District Rule 2201] Federally Enforceable Through Title V Permit
- 36. A daily record of the catalyst temperature, shall be kept. [40 CFR Part 64] Federally Enforceable Through Title V Permit
- 37. Operator shall monitor and record for each unit the HHV and cumulative annual use of natural gas fuel. [District Rules 2201, 2520, 9.3.2 and 4351, 6.1.1] Federally Enforceable Through Title V Permit
- 38. The HHV of the fuel shall be certified by a third party fuel supplier or shall be determined in accordance with District Rule 4351. [District Rule 2520, 9.3.2 and 4351, 6.2.1] Federally Enforceable Through Title V Permit
- 39. Permittee shall determine sulfur content of combusted gas annually or shall demonstrate that the combusted gas is provided from a PUC or FERC regulated source. [District Rules 1081 and 4320] Federally Enforceable Through Title V Permit
- 40. All records shall be maintained and retained on-site for a minimum of 5 years, and shall be made available for District inspection upon request. [District Rules 1070, 4.0, 2520, 9.4.2, 4305, 4306 and 4320] Federally Enforceable Through Title V Permit
- 41. This unit is subject to the requirements of 40 CFR Part 60, Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units. [40 CFR Part 60, Subpart Db] Federally Enforceable Through Title V Permit
- 42. The permittee shall comply with the emission monitoring requirements for nitrogen oxides given in 40 CFR Part 60.48b and District Rule 4320 and shall comply with the emission monitoring requirements for CO given in District Rule 4320. The monitoring shall be conducted utilizing the predictive emission monitoring system. [District Rule 4320 and 40 CFR Part 60.48b] Federally Enforceable Through Title V Permit
- 43. The permittee shall comply with the reporting requirements of 40 CFR Part 60.48b. [District Rule 4001] Federally Enforceable Through Title V Permit

- 44. The permittee shall comply with the compliance assurance monitoring operation and maintenance requirements of 40 CFR part 64.7. [40 CFR part 64] Federally Enforceable Through Title V Permit
- 45. The permittee shall comply with the record keeping and reporting requirements of 40 CFR part 64.9. [40 CFR part 64] Federally Enforceable Through Title V Permit
- 46. If the District or EPA determine that a Quality improvement plan is required under 40 CFR part 64.7(d)(2), the permittee shall develop and implement the Quality Improvement Plan in accordance with 40 CFR Part 64.8. [40 CFR Part 64] Federally Enforceable Through Title V Permit